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放射治疗对恶性肿瘤患者免疫系统调节作用的研究进展

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摘要:放射治疗是肿瘤的有效治疗手段, 以往的观点认为, 放射治疗具有免疫抑制作用, 近年研究肿瘤免疫反应促进肿瘤特异性免疫, 具有调节免疫系统的作用。

关键词:放射疗法; 免疫系统; 肿瘤; 调节

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